

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

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| APPLICATION FOR PERMIT TO DRILL | | 1. WELL NAME and NUMBER GMBU S-3-9-16 |
| 2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/> | | 3. FIELD OR WILDCAT MONUMENT BUTTE |
| 4. TYPE OF WELL Oil Well Coalbed Methane Well: NO | | 5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV) |
| 6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY | | 7. OPERATOR PHONE 435 646-4825 |
| 8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052 | | 9. OPERATOR E-MAIL mcrozier@newfield.com |
| 10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU-79832 | 11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> | |
| 12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> | | 13. NAME OF SURFACE OWNER (if box 12 = 'fee') |
| 14. SURFACE OWNER PHONE (if box 12 = 'fee') | | 15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') |
| 16. SURFACE OWNER E-MAIL (if box 12 = 'fee') | | 17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') |
| 18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/> | | 19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/> |

| 20. LOCATION OF WELL | FOOTAGES | QTR-QTR | SECTION | TOWNSHIP | RANGE | MERIDIAN |
|---------------------------------|-------------------|---------|---------|----------|--------|----------|
| LOCATION AT SURFACE | 648 FSL 686 FEL | SESE | 3 | 9.0 S | 16.0 E | S |
| Top of Uppermost Producing Zone | 1060 FSL 1116 FEL | SESE | 3 | 9.0 S | 16.0 E | S |
| At Total Depth | 1451 FSL 1492 FEL | NWSE | 3 | 9.0 S | 16.0 E | S |

| | | |
|---|--|--|
| 21. COUNTY DUCESNE | 22. DISTANCE TO NEAREST LEASE LINE (Feet) 1451 | 23. NUMBER OF ACRES IN DRILLING UNIT 20 |
| 24. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 833 | 25. PROPOSED DEPTH MD: 6360 TVD: 6360 | |
| 26. ELEVATION - GROUND LEVEL 5597 | 27. BOND NUMBER WYB000493 | 28. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478 |

| Hole, Casing, and Cement Information | | | | | | | | | | |
|--------------------------------------|-----------|-------------|----------|--------|----------------|-------------|----------------------------|-------|-------|--------|
| String | Hole Size | Casing Size | Length | Weight | Grade & Thread | Max Mud Wt. | Cement | Sacks | Yield | Weight |
| Surf | 12.25 | 8.625 | 0 - 300 | 24.0 | J-55 ST&C | 8.3 | Class G | 138 | 1.17 | 15.8 |
| Prod | 7.875 | 5.5 | 0 - 6360 | 15.5 | J-55 LT&C | 8.3 | Premium Lite High Strength | 301 | 3.26 | 11.0 |
| | | | | | | | 50/50 Poz | 363 | 1.24 | 14.3 |

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

| | |
|--|--|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN |
| <input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE) | <input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER |
| <input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED) | <input checked="" type="checkbox"/> TOPOGRAPHICAL MAP |

| | | |
|--|--|------------------------------------|
| NAME Mandie Crozier | TITLE Regulatory Tech | PHONE 435 646-4825 |
| SIGNATURE | DATE 04/21/2011 | EMAIL mcrozier@newfield.com |
| API NUMBER ASSIGNED 43013506920000 | APPROVAL  Permit Manager | |

T9S, R16E, S.L.B.&M.

S89°57'E (G.L.O.)
N89°11'49"E - 5281.07' (Meas.)

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, S-3-9-16, LOCATED AS SHOWN IN THE SE 1/4 SE 1/4 OF SECTION 3, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, S-3-9-16, LOCATED AS SHOWN IN THE NW 1/4 SE 1/4 OF SECTION 3, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

WELL LOCATION:
S-3-9-16

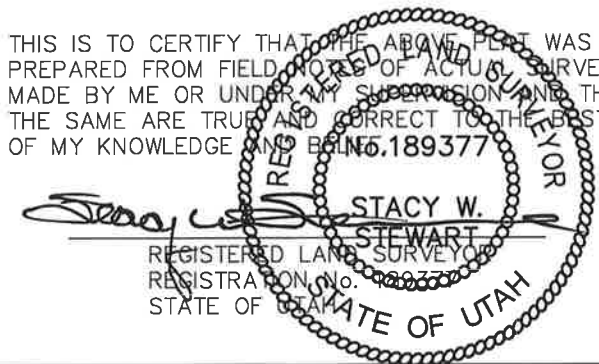
ELEV. EXIST. GRADED GROUND = 5597'



NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.

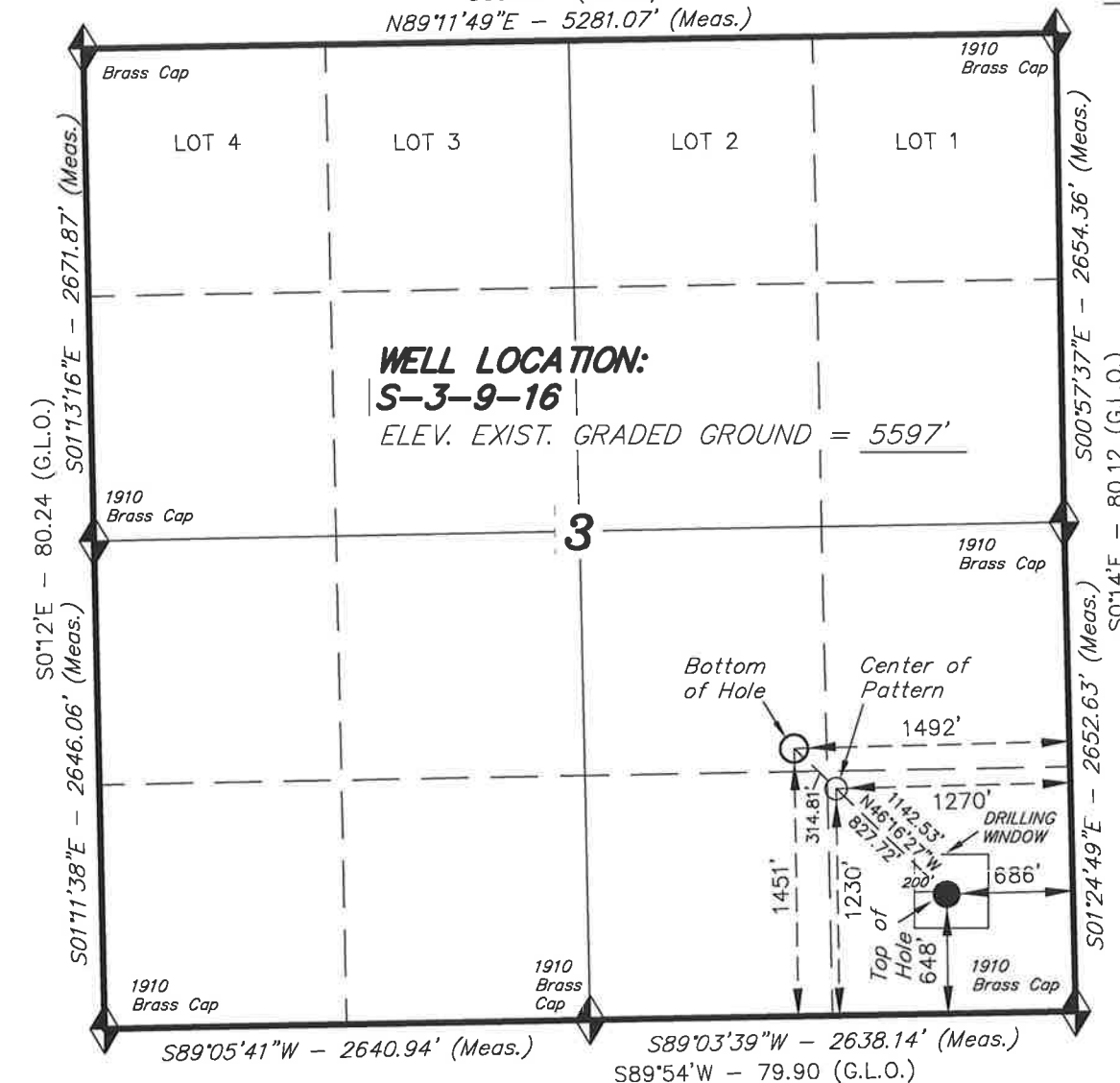
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

| | |
|----------------------------|-------------------|
| DATE SURVEYED: 11-10-10 | SURVEYED BY: D.G. |
| DATE DRAWN: 12-27-10 | DRAWN BY: M.W. |
| REVISED: | SCALE: 1" = 1000' |



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are base on LOCATION: an N.G.S. OPUS Correction. LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

S-3-9-16

(Surface Location) NAD 83

LATITUDE = 40° 03' 15.73"

LONGITUDE = 110° 05' 54.50"